## ND PUBLIC EMPLOYEES RETIREMENT SYSTEM INVESTMENT PERFORMANCE REPORT AS OF MARCH 31, 2003

			December 02					Cantanah au	00		Current	Prior Year FY02	3 Years Ended	5 Years Ended			
	March-03 Allocation Quarter Month				December-02 Allocation Quarter					September- Alloca		Quarter	Fiscal YTD	F102	6/30/2002	6/30/2002	
	Market Value	Actual		Net ROR		Market Value	Actual		Net ROR	Market Value	Actual		Net ROR	Net ROR	Net ROR	Net	Net
LARGE CAP DOMESTIC EQUITY Structured Growth																	
AllianceBernstein	21,657,296	2.1%	2.3%	-0.19%	3.26%	19,511,985	1.9%	2.3%	3.03%	18,780,830	1.9%	2.3%	-13.56%	-11.11%	-28.98%	-16.11%	
Russell 1000 Growth				-1.07%	1.86%				7.15%				-15.05%	-9.95%	-26.49%	-16.15%	N/A
Structured Value LSV	40 400 400	4.00/	4 50/	E 070/	0.400/	45 000 000	4.40/	4 50/	0.440/	40 500 050	4.00/	4.50/	40.000/	40.440/	0.700/	E E 40/	NIZA
Russell 1000 Value	43,132,468	4.3%	4.5%	<b>-5.87%</b> -4.86%	<b>0.12%</b> 0.17%	45,636,683	4.4%	4.5%	<b>6.44%</b> 9.22%	42,506,859	4.3%	4.5%	<b>-18.29%</b> -18.77%	<b>-18.14%</b> -15.59%	<b>2.72%</b> -8.96%	<b>5.54%</b> -4.87%	N/A N/A
Enhanced Russell 1000 Index					0,0				0.2270				.0,0	70.0070	0.0070		
LA Capital (Wilshire)	42,797,689	4.2%	4.5%	-1.88%	1.43%	43,465,003	4.2%	4.5%	6.92%	40,322,633	4.1%	4.5%	-16.27%	-12.16%	-17.00%	N/A	N/A
Russell 1000	, ,			-2.94%	1.04%				8.16%	, ,			-16.91%	-12.77%	-17.89%	N/A	N/A
Enhanced S&P 500 Index																	
Northern Trust	41,283,930	4.1%	4.5%	-3.17%	1.00%	42,479,676	4.1%	4.5%	8.10%	38,974,110	4.0%	4.5%	-16.71%	-12.81%	-16.98%	N/A	
Strong	42,536,831	4.2% 5.1%	4.5%	-1.41% -3.15%	1.61% 0.96%	42,986,661	4.2% 5.2%	4.5% 4.5%	10.08% 8.52%	38,723,285	3.9% 4.9%	4.5% 4.5%	-16.75% -17.19%	-9.64% -12.96%	-20.23% -17.54%	N/A N/A	N/A N/A
Westridge Total Enhanced S&P 500 Index	51,769,895 <b>135.590.655</b>	13.4%	4.5% <b>13.5%</b>	-3.15% - <b>2.62%</b>	1.18%	52,870,344 <b>138,336,681</b>	13.5%	13.5%	8.87%	48,513,336 <b>126,210,731</b>	4.9% <b>12.9%</b>	13.5%	-17.19% -16.88%	-12.96% -11.87%	-17.54% -18.23%	N/A N/A	
S&P 500	100,000,000	101170	101070	-3.15%	0.97%	.00,000,001	101070	101070	8.44%	.20,210,101	12.070	10.070	-17.28%	-13.13%	-17.98%	N/A	N/A
S&P 500 Index																	
State Street	49,238,861	4.9%	5.3%	-3.15%	0.96%	50,657,847	4.9%	5.3%	8.45%	43,960,466	4.5%	5.3%	-17.26%	-13.09%	-17.96%	-9.14%	3.67%
S&P 500				-3.15%	0.97%				8.44%				-17.28%	-13.13%	-17.98%	-9.18%	3.67%
TOTAL LARGE CAP DOMESTIC EQUITY	292,416,970	28.9%	30.0%	-2.88%	1.17%	297,608,199	29.0%	30.0%	7.69%	271,781,518	27.7%	30.0%	-16.78%	-12.97%	-17.13%	-9.48%	2.68%
S&P 500				-3.15%	0.97%				8.44%				-17.28%	-13.13%	-17.98%	-9.18%	3.67%
SMALL CAP DOMESTIC EQUITY Manager-of-Managers																	
SEI	97.483.162	9.6%	8.0%	-4.27%	1.24%	101.823.731	9.9%	10.0%	5.19%	70.903.263	7.2%	8.0%	-19.10%	-18.53%	-11.87%	N/A	N/A
Russell 2000 + 200bp	21,100,100			-4.00%	1.46%	,,.			6.66%	,,			-20.90%	-19.01%	-6.68%	N/A	N/A
TOTAL SMALL CAP DOMESTIC EQUITY	97,483,162	9.6%	10.0%	-4.27%	1.24%	101,823,731	9.9%	10.0%	5.19%	70,903,263	7.2%	8.0%	-19.10%	-18.53%	-11.87%	1.18%	1.95%
Russell 2000				-4.49%	1.29%				6.16%				-21.40%	-20.30%	-8.59%	1.67%	4.44%
INTERNATIONAL EQUITY																	
Large Cap - Core																	
State Street MSCI EAFE - 50% Hedged	17,595,204	1.7%	2.0%	<b>-8.71%</b> -9.03%	<b>-1.92%</b> -2.22%	19,291,897	1.9%	2.0%	<b>4.11%</b> 4.04%	13,130,499	1.3%	1.6%	<b>-19.99%</b> <i>-20.02%</i>	<b>-23.95</b> % -24.30%	-11.74% -14.62%	<b>-6.76%</b> -5.75%	<b>-2.26%</b> 0.27%
•				-9.03%	-2.2270				4.04%				-20.02%	-24.30%	-14.02 %	-5.75%	0.27%
<b>Large Cap - Active</b> Capital Guardian	44.433.927	4.4%	5.0%	-10.07%	-3.28%	49.452.515	4.8%	5.0%	7.35%	34.237.389	3.5%	4.0%	-21.50%	-24.21%	-13.17%	-1.00%	5.76%
Bank of Ireland	8,982,676	0.9%	1.0%	-10.88%	-2.20%	10,089,180	1.0%	1.0%	7.13%	7,407,705	0.8%	0.8%	-21.60%	-25.15%	N/A	N/A	N/A
Total Large Cap - Active	53,416,603	5.3%	6.0%	-10.21%	-3.10%	59,541,696	5.8%	6.0%	7.31%	41,645,095	4.2%	4.8%		-24.37%	-12.19%	-0.63%	
MSCI EAFE - 50% Hedged				-9.03%	-2.22%				4.04%				-20.02%	-24.30%	-14.62%	-5.75%	0.27%
Small Cap - Active																	
Lazard Wellington	10,133,381 10,453,280	1.0% 1.0%	1.0% 1.0%	-6.21% -3.06%	-0.49% -0.38%	10,812,841 10,793,693	1.1% 1.1%	1.0% 1.0%	3.95% 7.10%	8,303,351 7,963,664	0.8% 0.8%	0.8% 0.8%	-17.39% -17.35%	-19.46% -14.18%	N/A N/A	N/A N/A	N/A N/A
Total Small Cap - Active	20,586,661	2.0%	2.0%	-4.64%	-0.38% -0.43%	21,606,534	2.1%	2.0%	5.49%	16,267,015	1.7%	1.6%		-14.16% -16.87%	N/A	N/A	N/A
SSB BROAD MARKET INDEX < \$2BN	2,222,22			-2.09%	-0.40%	,,.			1.85%	., . ,.			-15.30%	-15.54%	N/A	N/A	N/A
TOTAL INTERNATIONAL EQUITY	91,598,468	9.0%	10.0%	-8.72%	-2.28%	100,440,127	9.8%	10.0%	6.24%	71,042,608	7.2%	8.0%	-20.31%	-22.72%	-10.49%	-2.94%	2.40%
MSCI EAFE - 50% Hedged				-9.03%	-2.22%				4.04%				-20.02%	-24.30%	-14.62%	-5.75%	0.27%
EMEDOING MARKETS FOLLITY																	
EMERGING MARKETS EQUITY Capital Guardian	46,170,962	4.6%	5.0%	-6.12%	-2.35%	49,179,776	4.8%	5.0%	11.72%	44,022,601	4.5%	5.0%	-16.68%	-12.61%	-5.69%	-5.69%	-6.04%
MSCI Emerging Markets Free	10,110,002		0.070	-5.87%	-2.84%	10,110,110		0.070	10.04%	,022,00	,	0.070	-16.30%	-13.31%	1.30%	-6.34%	-8.42%
DOMESTIC FIXED INCOME																	
Core Bond																	
Western Asset	40,126,956	4.0%	3.6%	3.03%	0.03%	38,769,713	3.8%	3.7%	2.49%	50,157,445	5.1%	4.3%	3.66%	9.46%	8.87%	8.93%	
Lehman Aggregate				1.39%	-0.08%				1.57%				4.58%	7.70%	8.62%	8.10%	7.57%
Active Duration	20 546 750	3.9%	4 20/	4.460/	0.450/	20 667 660	2.00/	4.407	2.69%	40 427 500	5.0%	4.307	2.57%	6 000/	6.00%	7.60%	7.09%
WestAM (Criterion) Lehman Aggregate	39,546,753	3.9%	4.3%	<b>1.46%</b> 1.39%	<b>-0.15%</b> -0.08%	38,667,068	3.8%	4.4%	2. <b>69%</b> 1.57%	49,437,568	5.0%	4.3%	4.58%	<b>6.88%</b> 7.70%	8.62%	8.10%	7.09% 7.57%
Lorinari Aggregate				1.33/0	0.0070				1.01/0				7.00/0	1.1070	0.02 70	0.1070	7.0170

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	March-03						Docombor	വാ		c	02		Current Figure VTD	Prior Year	3 Years Ended	5 Years Ended	
	Allocation					December- Alloca						tember-02 Allocation Quarter		Fiscal YTD ter	FY02	6/30/2002	6/30/2002
	Market Value	Actual		Net ROR		Market Value	Actual		Net ROR	Market Value	Actual		Net ROR	Net ROR	Net ROR	Net	Net
Index																	
Bank of ND	46,546,947	4.6%	4.6%	1.55%	-0.29%	46,201,693	4.5%	4.5%	1.40%	59,641,291	6.1%	5.5%	5.96%	9.11%	9.56%	8.03%	7.55%
Bank of ND Match Loan CD Program	14,229,705	1.4%	1.4%	1.41%	0.48%	14,962,312	1.5%	1.5%	1.43%	14,932,255	1.5%	1.5%	1.44%	4.35%	5.79%	5.86%	5.90%
Total Index	60,776,652	6.0%	6.0%	1.51%	-0.08%	61,164,004	6.0%	6.0%	1.38%	74,573,546	7.6%	7.0%	4.78%	7.83%	9.68%	7.81%	7.47%
Lehman Gov/Credit				1.65%	-0.13%				1.73%				5.70%	9.29%	8.24%	7.85%	7.47%
Convertibles																	
TCW	38,201,733	3.8%	3.6%	1.01%	1.32%	39,126,538	3.8%	3.7%	8.32%	44,401,459	4.5%	4.3%	-9.90%	-1.42%	-21.20%	-2.06%	N/A
First Boston Convertible Index				3.82%	1.48%				9.83%				-8.56%	4.26%	-12.44%	0.11%	N/A
BBB Average Quality																	
Strong	41,039,445	4.1%	3.6%	3.27%	0.59%	39,395,747	3.8%	3.7%	4.11%	48,988,744	5.0%	4.3%	0.39%	7.93%	3.16%	6.83%	N/A
Lehman BBB				3.40%	0.54%				4.59%				2.70%	11.06%	5.85%	4.75%	N/A
Timberland																	
Evergreen (Wachovia)	37,357,233	3.7%	3.7%	6.22%	-0.07%	34,814,039	3.4%	3.4%	3.15%	35,606,528	3.6%	3.6%	-0.22%	9.32%	N/A	N/A	N/A
															N/A	N/A	N/A
TOTAL DOMESTIC FIXED INCOME	257,048,772	25.4%	24.0%	2.57%	0.23%	251,937,110	24.6%	24.0%	3.36%	303,165,290	30.9%	28.0%	0.71%	6.77%	2.56%	6.70%	6.56%
Lehman Aggregate				1.39%	-0.08%				1.57%				4.58%	7.70%	8.62%	8.10%	7.57%
HIGH YIELD BONDS																	
Western Asset	55,678,487	5.5%	5.0%	6.29%	2.78%	58,259,945	5.7%	5.0%	7.64%	54,125,166	5.5%	5.0%	-3.24%	10.70%	-6.08%	-3.89%	4.16%
Lehman High Yield Bond Index				7.61%	2.88%				6.74%				-2.93%	11.50%	-3.60%	-2.31%	0.68%
INTERNATIONAL FIXED INCOME																	
International Core																	
UBS Global (Brinson)	58,548,986	5.8%	5.0%	4.00%	0.37%	56,806,368	5.5%	5.0%	6.06%	58,509,848	6.0%	5.0%	2.39%	12.94%	16.83%	2.39%	2.43%
Salomon Brothers Non-US Gov't Bond Index	, ,			3.73%	0.51%	,,			6.06%	, , .			2.84%	13.15%	15.72%	3.14%	3.03%
REAL ESTATE																	
JMB	36,416			-21.97%	0.00%	62,368			-1.27%	1,034,424			1.94%	-21.47%	0.92%	1.25%	7.60%
INVESCO	26,491,724			1.79%	0.44%	26,455,209			-0.41%	26,898,258			3.78%	5.21%	2.61%	7.70%	N/A
J.P. Morgan  TOTAL REAL ESTATE	30,015,594 <b>56,543,735</b>	5.6%	5.0%	1.31% <b>1.56%</b>	0.74% <b>0.58%</b>	29,486,181 <b>56,003,758</b>	5.5%	5.0%	1.90% <i>0.65</i> %	28,936,241 <b>56,868,923</b>	5.8%	5.0%	1.64% <b>2.78%</b>	4.93% <b>5.06%</b>	4.10% <b>3.35%</b>	9.60% <b>8.64%</b>	11.72% <b>9.66%</b>
NCREIF TOTAL INDEX	30,343,733	3.0 /6	3.078	1.88%	0.62%	30,003,730	3.378	3.0 /6	1.67%	30,000,923	J.0 /6	3.078	1.79%	5.44%	6.79%	9.41%	11.96%
NONE II TOTAL INDEX				1.0070	0.02 /0				1.07 70				1.7070	0.1170	0.7070	0.1170	11.0070
ALTERNATIVE INVESTMENTS																	
Brinson IVCF II	276,067			2.24%	3.06%	270,022			-3.71%	280,402			-5.91%	-7.37%	-28.90%	3.96%	21.27%
Coral Partners II	313,230			8.45%	5.59%	275,339			-5.57%	288,961			-19.48%	-17.54%	-53.48%	-30.67%	-16.01%
Coral Partners V	10,710,356			0.57%	0.00%	10,644,361			-7.89%	10,516,776			-17.47%	-23.55%	-46.32%	-3.46%	N/A
Coral Partners V - Supplemental	656,306			-0.31%	0.00%	657,976			-11.88%	734,421			-14.17%	-24.60%	N/A	N/A	N/A
Coral Partners VI Brinson 1998 Partnership Fund	685,102 1,919,127			-11.41% -1.30%	0.00% -1.30%	772,916 1,943,320			-21.31% -7.89%	608,359 2,147,412			N/A -3.97%	N/A -12.70%	N/A -15.23%	N/A 8.66%	N/A N/A
Brinson 1999 Partnership Fund	2,280,934			-5.12%	-5.12%	2,466,288			-6.50%	2,426,646			-4.67%	-15.43%	-21.70%	-0.85%	N/A
Brinson 2000 Partnership Fund	3,417,673			-4.65%	-4.65%	3,582,381			-1.66%	3,174,793			-6.93%	-12.73%	-14.95%	N/A	N/A
Brinson 2001 Partnership Fund	982,363			-3.01%	-3.01%	1,012,364			-1.33%	1,018,176			-1.08%	-5.33%	-6.22%	N/A	N/A
Brinson 2002 Partnership Fund	727,942			7.17%	7.17%	678,877			-2.74%	686,547			0.15%	4.39%	N/A	N/A	N/A
Total Brinson Partnership Funds	9,328,039			-3.10%	-3.10%	9,683,229			1.14%	9,453,575			-4.85%	-6.75%	N/A	N/A	N/A
Brinson 1999 Non-US Partnership Fund	1,218,342			2.03%	2.18%	1,223,989			-2.36%	1,140,547			12.07%	11.65%	-7.68%	-3.51%	N/A
Brinson 2000 Non-US Partnership Fund	1,079,720			4.28%	4.28%	1,034,898			-0.81%	907,252			7.00%	10.68%	-6.51%	N/A	N/A
Brinson 2001 Non-US Partnership Fund	600,271			2.11% 5.36%	0.57% 5.36%	446,407			-1.54% -0.33%	445,970			-1.47% N/A	-0.94% N/A	-4.85% N/A	N/A N/A	N/A
Brinson 2002 Non-US Partnership Fund Total Brinson Non-US Partnership Fund	970,378 3,868,711			2.11%	5.36% 1.97%	920,530 3,625,825			-0.33% -1.48%	348,399 2,842,168			N/A 6.90%	N/A 7.54%	N/A N/A	N/A N/A	N/A N/A
Brinson BVCF IV	6,826,261			7.35%	0.00%	6,355,815			-9.29%	6,891,660			-2.76%	-5.31%	-29.16%	-17.06%	N/A
Matlin Patterson Global Opportunities	11,051,515			-3.52%	0.00%	10,514,586			0.00%	9,125,381			N/A	N/A		N/A	N/A
InvestAmerica	873,383			0.00%	0.00%	872,928			3.02%	912,538			31.25%	35.21%		N/A	N/A
Hearthstone	4,707,884			0.00%	0.00%	4,173,907			3.48%	4,756,522			11.34%	15.21%	4.99%	N/A	N/A
TOTAL ALTERNATIVE INVESTMENTS	49,296,854	4.9%	5.0%	-0.24%	-0.41%	47,846,904	4.7%	5.0%	-3.11%	46,410,761	4.7%	5.0%	-7.13%	-10.23%		-0.51%	7.25%
Post Venture Capital Index	1			-0.52%	1.10%				15.43%				-22.64%	-11.17%	-44.30%	-26.03%	-6.83%
CASH EQUIVALENTS	1																
Northern Trust STIF/STEP	7,961,132	0.8%	1.0%	0.40%	0.09%	6,255,542	0.6%	1.0%	0.42%	5,115,135	0.5%	1.0%	0.68%	1.51%	2.29%	4.72%	5.01%
90 Day T-Bill	7,301,132	0.070	1.0/0	0.30%	0.12%	0,200,042	0.078	1.070	0.42%	0,110,130	0.070	1.070	0.45%	1.19%		4.72%	4.84%
•	1													- , ,			- /-
TOTAL FUND	1,012,747,527	100.00%	100.00%		0.38%	1,026,161,460	100.00%	100.00%	4.92%	981,945,114	100.00%	100.00%	-8.86%	-5.46%		-0.72%	4.67%
POLICY TARGET BENCHMARK				-1.66%	0.29%				5.66%				-9.41%	-5.87%	-5.63%	-1.32%	4.65%

NOTE: Monthly returns and market values are preliminary and subject to change.